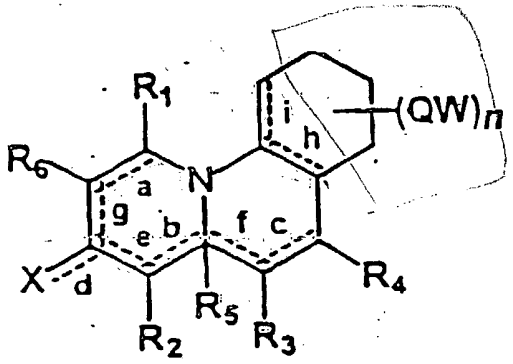
IN THE CLAIMS

1. (previously presented) A fully and partially reduced benzo(c)quinolizine compound of formula (1):



(I)

wherein:

R_1, R_2, R_3, R_4 and R_6, which are the same or different, are chosen from the group consisting of: H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, canphane, adamantane, phenyl, biphenyl, naphthyl, or naphthyl-C_{1-8};

R_5 is chosen from the group consisting of: H, C_{1-8} alkyl, C_{1-8}alkyl-phenyl, biphenyl, naphthyl, COOR, CN or phenyl,;

X is chosen from the group consisting of: O, C(=O)R, COOR, NO_2, and CONNR', wherein R and R' are as above defined;

Q is chosen from the group consisting of single-bond, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, canphane, adamantane, CO, CONR, and NR, where R is as above defined;

W is chosen from the group consisting of H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, canphane, adamantane, trifluoromethyl, C_{1-8} alkoxy, C_{1-8} alkoxy-C_{1-8} alkyl, phenyl, biphenyl, naphthyl-C_{1-8} alkyl, phenyl, biphenyl, naphthyl, phenyloxy, biphenyloxy, naphthyloxy, phenylamino, biphenylamino,

naphthylamino, C_{1-8} alkyl-carbonyl, phenylcarbonyl, biphenylcarbonyl, naphthylcarbonyl, phenylcarboxyl, biphenylcarboxyl, naphthylcarboxyl, phenylcarboxyamide, biphenylcarboxyamide, naphthylcarboxyamide, halogen, CN, NRR', C_{1-8} alkylamino;
n is an integer comprised between 1 and 4;
the symbol ------- means that the corresponding bonds a, b, c, d, e, f, g, h and i are single or double bonds, with the proviso that when b or f are a double bond, the group R_5 is absent; ~~their~~ its pharmaceutically acceptable salts and esters. — is this indefinite or

2. (previously presented) A benzo(c)quinolizine compound of formula (1) according to Claim 1, wherein R_5 = H, C_{1-8} alkyl-phenyl, biphenyl, naphthyl;
X = O, COOH;
Q = single bond, CO, CONR, NR, wherein R
is chosen from the group consisting of H, C_{1-8} alkyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, canphane, adamantane, phenyl, biphenyl, naphthyl or naphthyl-C_{1-8}alkyl;
W = H, F, Cl, Br, Me, t-butyl, C_{1-8}alkoxy, 2,5-dimethylhexyl, trifluoromethyl, 2,5-(di-trifluoromethyl)-phenyl, 4-methyloxy-phenyl, phenyl, phenyl-C_{1-8}alkyl, C_{1-8}alkylcarbonyl, phenylcarbonyl;
n = 1 and 2;
R_1, R_2, R_3, R_4 and R_6 = H, Me, CN, phenyl, COOR, CONRR', C(=O)R, wherein R and R'are the same or different and are chosen from the group consisting of H, C_{1-8} alkyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, canphane, adamantane, phenyl, biphenyl, naphthyl or naphthyl-C_{1-8}.

3. (previously presented) A benzo[c]quinolizine compounds according to Claim 1 of the formula:
2,3,4,4a,5,6,6a,7,8,9,10,10a-dodecahydro-(1H)-benzo[c]quinolizin-3-one;
8-chloro-2,3,4,4a,5,6,6a,7,8,9,10,10a-dodecahydro-(1H)-

benzo[c]quinolizin-3-one;
2,3,4,4a,5,6,6a,7,8,9,10,10a-dodecahydro-8-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,4,4a,5,6,6a,7,8,9,10,10a-dodecahydro-4-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,4,4a,5,6,6a,7,8,9,10,10a-dodecahydro-1-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,4,4a,5,6,6a,7,8,9,10,10a-decahydro-(1H)-benzo[c]quinolizin-3-one;
8-chloro-2,3,4,4a,5,6,6a,7,8,9,10,10a-decahydro-(1H)-benzo[c]quinolizin-3-one;
2,3,4,4a,5,6,6a,7,8,9,10,10a-decahydro-8-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1-methyl-(1H)-benzo[c]quinolizin-3-one;
(4aα,6aß,10aα)-3,4,5,6,6a,7,8,9,10,10a-decahydro-(4aH)-benzo[c]quinoli-zin-3-one;
[(4aα,6aß,10aα)-3,4,5,6,6a,7,8,9,10,10a-decahydro-(4aH)-benzo[c]quinoli-zin-3-one;]
3,4,5,6,6a,7,8,9,10,10a-decahydro-(1H)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-(4aH)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-8-methyl-(4aH)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4-methyl-(4aH)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1-methyl-(4aH)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-4-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,8-dimethyl-(1H)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-1-methyl-(1H)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,4-dimethyl-(1H)-

benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-4-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4,8-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-1-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1,8-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-5-methyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-5-methyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-5,8-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,5-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,5-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-5-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-5-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-5,8-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4,5-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1,5-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-4,5-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,5,8-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-1,5-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,4,5-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;

8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-4,5-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4,5,8-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-1,5-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1,5,8-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-6-methyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-6-methyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,6-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,6-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-6,8-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-6,8-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-4,6-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1,6-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-4,6-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,6,8-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-1,6-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,4,6-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-4,6-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4,6,8-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-1,6-dimethyl-(4a<u>H</u>)-

benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1,6,8-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-5,6-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-5,6-dimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,5,6-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,5,6-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-5,6-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-5,6-dimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-5,6,8-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4,5,6-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,5,6-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-1,5,6-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-4,5,6-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-4,5,6,8-tetramethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9,10,10a-decahydro-1,5,6-trimethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9,10,10a-decahydro-1,4,5,6-tetramethyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-4,5,6-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4,5,6,8-tetramethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-1,5,6-trimethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;

3,4,5,6,6a,7,8,9,10,10a-decahydro-1,5,6,8-tetramethyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
5,6,6a,7,8,9,10,10a-octahydro-(3<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-5,6,6a,7,8,9,10,10a-octahydro-(3<u>H</u>)-benzo[c]quinolizin-3-one;
5,6,6a,7,8,9,10,10a-octahydro-8-methyl-(3<u>H</u>)-benzo[c]quinolizin-3-one;
5,6,6a,7,8,9,10,10a-octahydro-4-methyl-(3<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-5,6,6a,7,8,9,10,10a-octahydro-4-methyl-(3<u>H</u>)-benzo[c]quinolizin-3-one;
5,6,6a,7,8,9,10,10a-octahydro-4,8-dimethyl-(3<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,7,8,9,10-octahydro-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,7,8,9,10-octahydro-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,7,8,9,10-octahydro-8-methyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9-octahydro-(1<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-2,3,5,6,6a,7,8,9-octahydro-(1<u>H</u>)-benzo[c]quinolizin-3-one;
2,3,5,6,6a,7,8,9-octahydro-8-methyl-(1<u>H</u>)-benzo[c]quinolizin-3-one;
4a-benzyl-3,4,5,6,6a,7,8,9,10,10a-decahydro-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
4a-benzyl-8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
4a-benzyl-3,4,5,6,6a,7,8,9,10,10a-decahydro-8-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
4a-benzyl-3,4,5,6,6a,7,8,9,10,10a-decahydro-4-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
4a-benzyl-3,4,5,6,6a,7,8,9,10,10a-decahydro-1-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4a-(4-pyridyl)methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
8-chloro-3,4,5,6,6a,7,8,9,10,10a-decahydro-4a-(4-pyridyl)-methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;

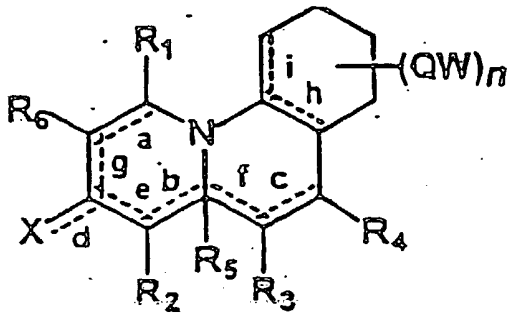
3,4,5,6,6a,7,8,9,10,10a-decahydro-8-methyl-4a-(4-pyridyl)methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;
3,4,5,6,6a,7,8,9,10,10a-decahydro-4-methyl-4a-(4-pyridyl)methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one[;].
3,4,5,6,6a,7,8,9,10,10a-decahydro-1-methyl-4a-(4-pyridyl)methyl-(4a<u>H</u>)-benzo[c]quinolizin-3-one;

4. (canceled)
5. (canceled)
6. (canceled)
7. (canceled)
8. (canceled)
9. (canceled)
10. (previously presented) A pharmaceutical composition wherein the active principle is a compound of formula (I) according to Claim 1 or mixtures thereof in combination with [the] suitable pharmaceutically acceptable excipients.
11. (canceled)
12. (canceled)
13. (canceled)
14. (canceled)
15. (canceled)
16. (canceled)
17. (canceled)
18. (canceled)
19. (canceled)
20. (canceled)
21. (canceled)
22. (canceled)
23. (canceled)
24. (canceled)
25. (canceled)
26. (canceled)
27. (previously presented) A method for the inhibition of 5α reductase-I and/or 5α reductase-II iso-enzymes as defined in claim 13 where the pathology is selected from the group consisting of acne, baldness, prostatic cancer and prostatic

administration of a therapeutically Effective amount to a host in need thereof.

hypertrophy in men and hirsutism in women.

28. (amended) A fully and partially reduced benzo(c)quinolizine compound of formula (1):



(I)

wherein:

R_1, R_2, R_3, R_4 and R_6, which are the same or different, are chosen from the group consisting of: H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, phenyl, biphenyl or naphthyl;

R_5 is chosen from the group consisting of: H, C_{1-8} alkyl, C_{1-8}alkyl-phenyl, biphenyl, naphthyl, COOR, CN or phenyl;

X is chosen from ~~the group consisting of:~~ O, C(=O)R, COOR, NO_2, ~~and CONNR', wherein~~ R and R' are as above defined;

not defined above

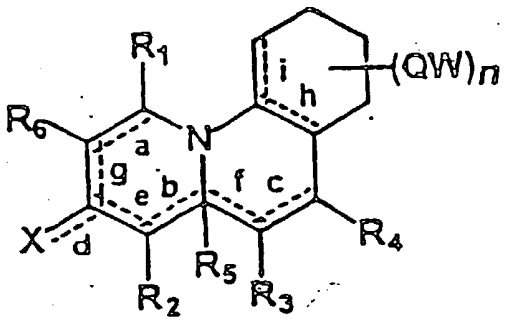
Q is chosen from the group consisting of single-bond, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, ~~cyclooctane, norbornane,~~ camphane, adamantane, CO, CONR, and NR, where R is as above defined;

not defined above

W is chosen from the group consisting of H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, trifluoromethyl, C_{1-8} alkoxy, C_{1-8} alkoxy-C_{1-8} alkyl, phenyl, biphenyl, naphthyl-C_{1-8} alkyl, phenyl, biphenyl, naphthyl, phenyloxy, biphenyloxy, naphthyloxy, phenylamino, biphenylamino, naphthylamino, C_{1-8} alkyl-carbonyl, phenylcarbonyl, biphenylcarbonyl, naphthylcarbonyl, phenylcarboxyl,

biphenylcarboxyl, naphthylcarboxyl, phenylcarboxyamide, biphenylcarboxyamide, naphthylcarboxyamide, halogen, CN, NRR' where R and R' are as above defined;
n is an integer comprised between 1 and 4;
the symbol ------- means that the corresponding bonds a, b, c, d, e, f, g, h and i are single or double bonds, with the proviso that when b or f are a double bond, the group R_5 is absent; their pharmaceutically acceptable salts and esters.

29. (new) A fully and partially reduced benzo(c)quinolizine compound of formula (1):



(I)

wherein:
R_1, R_2, R_3, R_4 and R_6, which are the same or different, are chosen from the group consisting of: H, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, phenyl, biphenyl or naphthyl;
R_5 is chosen from the group consisting of: H, C_{1-8} alkyl, C_{1-8}alkyl-phenyl, biphenyl, naphthyl, COOR, CN, phenyl;
X is chosen from the group consisting of: O, C(=O)R, COOR, NO_2, and CONNR', wherein R and R' are as above defined;
Q is chosen from the group consisting of single-bond, C_{1-8} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, cyclopropane, cyclobutane, cyclopentane, cyclohexane, cycloheptane, cyclooctane, norbornane, camphane, adamantane, CO, CONR, and NR, where R is as above defined;
W is chosen from the group consisting of H, C_{1-8} alkyl, C_{2-8}